District 1

≥ 29 Bus : 980, Hobbs, NM J8241-1980 District II

PO Drawer DD. Artesia, NM 88211-0719

District III

State of New Mexico
Energy, Mineran & Natural Resources Department

Form C-101

Revised February 21, 1994

Instructions on back

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe NM 87504-2088

Submit to Appropriate District Office State Leuss - 6 Copies

AMENDED REPORT  APPLY COMPANDED FOR PARMIT TO DRILL. RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE  Operator Name and Authors.  Burlington, Resources 0il & Gas Co.  PO Box 4289 Farmington, New Mexico 87499  Property Claim  7462  San Juan 28-6 Unit  7 Surface Location  UL or tot so.  Section Township Range Let ton Pron from the Northerhouse Early North 1175 West RA  Proposed Bottom Hole Location if Different From Surface  UL or tot so. Section Township Range Let ton Pron from the Northfoliash Earl Pron from th	District III 1000 Rio Brazos Rd., Aziec, i District IV	NM 87410	Santa	PO Box 20 Fe, NM 87		O.V		State Lease - 6 Copies Fee Lease - 5 Copies				
SEP - 2 1997  Burlington Resources Oil & Gas Co.  Burlington Resources Oil & Gas Co.  PO Box ,4289  Farmington, New Mexico 87499  Treputy Name  Treputy Name	PO Box 2088, Santa Fc. NM							AMEND	ED REPORT			
SEP - 2 1997  Burlington Resources Oil & Gas Co.  Burlington Resources Oil & Gas Co.  PO Box ,4289  Farmington, New Mexico 87499  Treputy Name  Treputy Name	APPLICATION	FOR PHRMIT TO	D DRII	L. RE-EN	TER, DEE	PEN.	PLUGBA	ACK.	OR AD	D A ZONE		
PO Box 4289 Farmington, New Mexico 87499  API Newsber 30-039-25724  Property Class Treepuny Class Treepung Clas	IN CER = 2	1997	erator Nau	ne and Address.				1	OGRID Number			
Proposety Clabif   Proposety   Proposet   Proposety   Proposet   Proposety   Proposet   Proposety	#11 2FL _ 5	Bu DOWN			ources O	il &	Gas Co.	Co. 14538				
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Surface Location   Township   Range   Lot Idn   Feet from the   North/South line   Feet from the   Enert Weet flow   Range   Lot Idn   Feet from the   North/South line   Feet from the   Enert Weet flow   Range   Lot Idn   Feet from the   North/South line   Feet from the   Range   Lot Idn   Feet from the   North/South line   Feet from the   Range   Lot Idn   Feet from the   North/South line   Feet from the   Enert Weet flow   Range   Lot Idn   Feet from the   North/South line   Feet from the   Enert Weet flow   Location	Property Code	.,,0	* Property Name						- 34 • Well No.			
County   C	7462	Sa							→ 180M			
Proposed Bottom Hole Location if Different From Surface  UL or led no. Section Township Range Led Ida Feet from the Neeth-Ecosh See Feet from the East-West line Country  W. 3.0.10	117 and and Service	Township   Dogg						F		T		
Proposed Bottom Hole Location If Different From Surface   UL or tot so.   Section   Tevenship   Range   Lat Ide   Feet from the   Neeth/Secuti fine   Feet from the   East/West line   Causary			Lot Idn						/West line   County			
UL or tot ass. Section Township Range Let Ide Feet from the North/Seeth East Foot from the Land West East East East West East East East East East East East Ea												
Proposed Pool 1   Proposed Pool 2   Basin Dakota - 71599   N 30, 42	UL or lot no.   Sertion				· · · · · · · · · · · · · · · · · · ·			_	Vent line	County		
Blanco Mesaverde - 72319  Basin Dakota - 71599  "Work Type Code  "Well Type Code  "Well Type Code  "Well Type Code  "Well Type Code  "CohlorRelary  "Less Type Code  "Greece Lavel Elevations  R S 6287 GR  "Speed Dake  "Yes 7529  Mesaverde/Dakota Not determined 3rd qtr 1997  "Proposed Casing and Cement Program  Blob Size  Casing Size  Casing weight/fost  Satting Depth Sachs of Cement  Edilmated TOC  12 1/4 9 5/8 32 3# 2000  12 1/4 9 5/8 32 3# 320 869 cu.ft. Surface  6 1/4 4 1/2 10.5# 3189-6855 601 cu.ft. 3189  6 1/4 4 1/2 11.6# 6855-7529  "Describe the blowest program. If this application is to DEEPEN or PLUG BACK give the data on the present productive non and proposed are promoted are productive non and proposed are promoted are productive non and proposed are promoted are p	3300								ئىنىد	-		
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N Modiple "Proposed Depth "Formation "Contractor "Speed Deta "Yes Total Proposed Casing and Cement Program  1 Proposed Casing and Cement Program  2 Proposed Casing and Cement Program  3 Proposed Casing and Cement Program	Blance	o Mesaverde -	. /231	.9	Basin	Jakot	a - /1:	599	<u> </u>	20.42		
"Tes Total state higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cement with a minimum of 100' of cement overlap between the 4 1/2" x 7" overlap. The 4 1/2" casing will then be bested to ensure a seal between the 1 liner top oan then seel will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" 200 psi minimum double gate BOP  Thereby certify that the information gross shows it we had so the proposed string will be run to produce the well. 11" 2000 psi minimum double gate BOP  Title: Regulatory Administrator  Title: Regulatory Administrator  Title: Regulatory Administrator  Tes Sating Depth Seaker Program  "Conditions of Administrator  "Conditions of Administrator  "Conditions of Administrator  "Conditions of Approversity of Administrator  "Conditions of Approversity	" Week Type Code	" Well Type	Code	10 Cabi	Retary	Lesse Type Co	ede .	" Green	rd Level Elevation			
Tes 7529 Mesaverde/DakotaNot determined 3rd gtr 1997  11 Proposed Casing and Cement Program  11 Ide Size Coding Size Coding veright/feet Setting Depth Section of Common Toc 12 1/4 9 5/8 32 3# 200 188 cu.ft Surface 3 3/4 7 20# 3289 869 cu.ft. Surface 6 1/4 4 1/2 10.5# 3189-6855 601 cu.ft. 3189  12 To Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data as the present productive mass and proposed program. If this application is to DEEPEN or PLUG BACK give the data as the present productive mass and proposed program. If any. Use additional aboves if accessary.  Note: To facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" x 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the maximum anticipated persure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well. 11" 2000 psi minimum double gate BOP  Take: DEPUTY OIL & GAS INSPECTOR, DIST, 43	N	MG	R				s					
Proposed Casing and Cement Program   Italian   Seeing Depth   Se	16 Multiple	" Proposed D	epth	" For	metica		1º Contractor	,		Speci Date		
Italian   Casing Sim   Casing veright/feet   Setting Depth   Sacks of Comment   Edinated TOC	Yes							ined	3rd q	tr 1997		
12 1/4 9 5/8 32 3# 200 1888 cu.ft Surface 8 3/4 7 20# 3289 869 cu.ft. Surface 6 1/4 4 1/2 10.5# 3189-6855 601 cu.ft. 3189  6 1/4 4 1/2 11.6# 6855-7529  **Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the promote productive man and promote the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the promote productive man and promote the season.  Note: To facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" x 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the maximum anticipated pressure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well. 11" 2000 psi minimum double qate BOP  **Interpretation of the well.**  **Interpretation of the well.**  **Interpretation of the well.**  **Interpretation of the well.**  **Interpretation of Approved by:  **Interpretation of Approved in the production in the production of Approved in the production in the production of Approved in the production of Approved in the production in the production in the production of Approved in the production of Approved in the production in the product					ind Cement	Progr	am			·		
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**Boscible the proposed program. If the application is to DEFFEN or PLUG BACK give the data on the process program. If the application is to DEFFEN or PLUG BACK give the data on the process program. If the application is to DEFFEN or PLUG BACK give the data on the process program. If any. Use additional about if accessary.  Note: To facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and comented with a minimum of 100' of cement overlap between the 4 1/2" x 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the maximum anticipated pressure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well. 11" 2000 psi minimum double gate BOP  *I hereby ceruly that the aforement green above us true and complete to the best of my hardward.  *Primed same Peggy Bradfield  Title: Regulatory Administrator  Phone:    Phone:		9 5/8										
**Describe the proposed program. If this application is to DEFFEN or PLUG BACK give the data on the present productive more and proposed one predictive more and proposed one predictive more and proposed one productive more and productive more a		4 1/2				55						
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Note: To facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" x 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the maximum anticipated pressure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well. 11" 2000 psi minimum double gate BOP  *I hereby cerufy that the mformation grows above as true and complete to the best of my tubing that the mformation grows above as true and complete to the best of my tubing and the production tubing will be run to DEPUTY OIL & GAS INSPECTOR, DIST. #3  *Table: DEPUTY OIL & GAS INSPECTOR, DIST. #3  **Pressure: Pressure: The pressure of Approved:  **Pressure: Pressure: Pressure: Pressure: Approved by: The pressure of Approved: The pressure of Approved:						a on the p	resent produ	dive sose	and proper	ed now productive		
Title: Regulatory Administrator  Thereby certify that the information green above us true and complete to the best of my tentrology and belter.  Approved by:  Defuty Oil & GAS INSPECTOR, DIST. 43  Approved Date: Phone:  Conditions of Approved:	Note: To facility used. In its minimum of 10 completion of cement in the the top of cement be pressure to achieved. The seal will be 1/2" bridge processing the 1/2" bridge	ate higher hydrauli place, a long str 00' of cement over the well, a 4 1/2" 4 1/2" x 7" overl ment in the 4 1/2" ested to ensure a se e test pressure sh exposed (700 psi fo olug will then be	c stimuling of lap between the state of the	lation compl 4 1/2" casin ween the 4 vable bridge e 4 1/2" can verlap and 1 tween the li the maximum esa Verde an	etion work, ng will be not	run and casing be set nen be The li the 7" i pressifor the tubing	cemented strings. below the backed of ner top c casing hure to wh Dakota). will be	with Afte top o f abov an the as bee ich th The	a r f e n n e 4			
Prison and Peggy Bradfield  Title: Regulatory Administrator  Phone: Conditions of Approved:		11 2000						TION	DIVIS	MON		
Prised same: Peggy Bradfield  Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3  Title: Regulatory Administrator  Phone: Conditions of Approves:	1 7 7/	·	OIL CONSERVATION DIVISION									
Title: Regulatory Administrator  Approval Date: Phone:  Conditions of Approval:	Diagus	Digay Mahild				Jane Dusch						
Date: Phone: Conditions of Approval :	regg	DEFUTE OIL & GAS INSPECTOR, DIST. 43										
	Title: Regui	or										
	Dete: 8-29-97		326-			HOVAI :						

## C-101 Instructions

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this report.

volume, and estimated top of cement

Brief description of the proposed drilling program and BC

The signature, printed name, and title of the pers

authorized to make this report. The date this report w

signed and the telephone number to call for questions abo

program. Attach additional sheets if necessary.

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian. IF THIS IS AN AMENDED REPORT CHECK THE BOX LASLED Assistanted soud date. 20 "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT. Proposed hole size ID inches, proposed casing OD inche 21 casing weight in pounds per foot, setting depth of ti casing or depth and top of liner, prospeed comenter

Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.

- Operator's name and address 2
- API number of this well. If this is a new drill the OCD will 2 assign the number and fill this in.
- Property code. If this is a new property the OCD will ession the number and fill it in.
- Property name that used to be called 'well name' 5
- The number of this well on the property.
- The surveyed location of this well New Mexico Principal 7 Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- The proposed bottom hole location of this well at TD

9 and 10 The proposed poolis) to which this well is beeing drilled.

- Work type code from the following table: 11
  - New well M
  - Re-entry E
  - Drill deaper D
  - Pługback 9
  - Add a zone
- Well type code from the following table: 12
  - Single oil completion 0
  - Single gas completion G
  - Musicle completion M
  - Injection well
  - 1 SWD well 8
  - Water supply well W
  - Carbon dioxide well C
- Cable or rotary drilling code 13
  - Propose to cable tool drill C
  - Propose to rotery drill R
- Lease type code from the following table: 14
  - State £
  - Private
- Ground level elevation above sea level 15
- Intend to mutiple complete? Yes or No 16
- Proposed total depth of this well 17
- Geologic formation at TD 18
- Name of the intended drilling company if known. 19

District I PO 60x -1980 Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

District IV PO Box 2088,	Santa Fe,	NM 87504-	-2088						L /	AMEND	ED REPORT	
			WELL	LOCAT	ION AND A	CREAGE DED:	ICA <sup>-</sup>	TION PL	_AT			
1/	API Numbe	r		<sup>a</sup> Pool Code <sup>a</sup> Pool Name							<del>va.</del>	
30-039		4	7231	<u> 19/715</u>	99 Bla	nco Mesaver	rde,	/Basin	Dakot		33 41	
*Property				9	Property SAN JUAN 3	*Well Number 180M						
7.46 'OGRID'	2 No.		-		*Operator	*Elevation						
1453	8		BURLI	JRLINGTON RESOURCES OIL & GAS COMPANY								
	·				<sup>10</sup> Surface	Location			<u>-,</u>			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	i	et from the	East/We		County RIO	
E	2	27N	6W		1675	North		1175	WES	5T	ARRIBA	
UL or lot no.					ocation I	f Different	From Surf		ace East/West line			
oc or accino.	3.00	10,112	Range	200 101	reet nam die	NO OV SOUD THE	"	rt num une	East/Wes	st line	County	
Dedicated Acres		<sup>13</sup> Joint or In	fill <sup>14</sup> Conso	lidation Code	<sup>15</sup> Order No.		<u> </u>		1		<u> </u>	
MV-W/32 DK-N/32												
		ILL BE A	ASSIGNED	TO TH	IS COMPLETION	ON UNTIL ALL	INT	ERESTS +	HAVE BE	EN CON	NSOLIDATED	
		OR A	NON-ST.	ANDARD	UNIT HAS BE	EN APPROVED	BY 1	HE DIVI	SION			
16	257	. 94			2618	3.88'					FICATION	
· NM-E	NM-F-	-290-39	-    NM-	-E-290-39	NM-E-	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief						
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NM-E-29	90-42	NM-E-	290-37	7    '	四国图层	11. 10. 10. 10. 10. 10. 10. 10. 10. 10.						
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